AMENDMENTS IN THE ABSTRACT

Please replace the present abstract with the following rewritten abstract:

According to the invention, a device for transferring data between two workstations connected to a network is provided. This device comprises means for distributing data among a plurality of links (11, 12, 13) of the network. [[



]]Preferentially, the device comprises a <u>dual-port</u> memory (5) for storing the data<u>.</u>, a dual port memory for instance. [[

-]] In a preferred embodiment, the device further comprises[[:
-]]a high speed interface (7)-for transmitting data from a workstation to the memory (5),[[
- -]] associated with each link (11, 12, 13), a low speed interface (1, 2, 3) for transmitting a part of the data from the memory (5) to this link, and [[
-]]a controller (8) for monitoring the data flow between the workstation and the plurality of links, by controlling the memory and the interfaces.